

## United States GPS Industry Council

August 18, 2011

## **By Electronic Posting**

Mr. Julius Knapp Chief Office of Engineering and Technology Federal Communications Commission 445 Twelfth Street, SW Washington, DC 20554

Re: Request for Additional Information in

IB Docket No. 11-109 and File No. SAT-MOD-20101118-00239

Dear Mr. Knapp:

I am writing to inform you that the August 10, 2011 request you made for additional information pertaining to the above-referenced proceedings was jointly provided to all participants (members and advisors) in the Technical Working Group ("TWG") by the U.S. GPS Industry Council ("USGIC") and LightSquared Subsidiary LLC ("LightSquared"). See Letter dated August 10, 2011, from J. Knapp, Chief, OET, FCC to C. Trimble and J. Carlisle, Co-Chairs of the Working Group Assessing the Potential for Harmful Interference from LightSquared Terrestrial Mobile Broadband Operations in the 1525-1559 MHz and 1626.5-1660 MHz Bands to Global Positioning System ("GPS") Receivers and GPS-Dependent Devices ("August 10 Letter"). The details follow.

By a joint email message to all TWG participants that was sent on August 12, the USGIC and LightSquared: (i) provided a copy of your August 10 letter; (ii) apprised entities that provided GPS or GPS-assisted receivers or devices to the TWG study effort that the Commission is requesting additional information from them by specified dates; (iii) suggested that further responses on the GPS elements of your request should flow directly from the responding entities to the Commission; and (iv) encouraged anyone with questions on the information request to direct those questions to the contact persons identified in the August 10 Letter. A copy of the August 12 joint email message (with addressees omitted) is included in the Attachment to this letter.

By a follow-up joint email on August 16, 2011, the USGIC and LightSquared informed all TWG participants that LightSquared had, on August 15, 2011, filed the device code key you sought under the cover of a request for confidential treatment. The email specifically reminded recipients that your August 10 Letter asked for information

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on any external antennas that were used with devices during the testing process (manufacturer and model number), and that participants in the TWG who provided receivers and devices to the test process should include this information on any external antennas with any other device information they provide to the FCC pursuant to your request.

The June 30 Final Report contains the full list of participants in the TWG studies and the identities of GPS receivers and GPS-assisted devices that were included in the testing program. Should you have any need for additional information on particular tested devices, please do not hesitate to contact the provider or providers directly. The USGIC will be glad to answer any other questions you may have and facilitate the gathering of any other information you may require.

Copies of this letter are provided for the record of the above-referenced proceedings.

Respectfully yours,

F. Michael Swiek
Executive Director

Encl.

cc (w/encl.): Ron Repasi, Deputy Chief, OET (by email)

**Sent:** Friday, August 12, 2011 3:45 PM

TO: Participants in the GPS Working Group

FROM: Jeff Carlisle and Charlie Trimble

RE: Information Request from the FCC

As you may be aware, the FCC's Office of Engineering and Technology (OET) has recently issued a request for additional information with due dates as it continues to review the final report of the GPS Working Group. A copy of the letter is attached to this email for your reference.

If you or your organization provided GPS or GPS-assisted receivers or devices to this study effort, the FCC is seeking additional information from you. Any response should be made directly to the FCC.

LightSquared will be providing the requested information under the "Device Code Key" section. Consistent with the agreement among the TWG members, this information will be identified as confidential and provided to the FCC under a request for confidential treatment.

As you review OET's letter for the details of the FCC's information request, please direct any questions to the contact information provided by the FCC in the attached letter.